

In column 36, lines 2027, Rai states:

In an alternative embodiment, the directory management software incorporates developing standards in the IETF to enable roaming between internet service providers and to enable ISPs to automatically manage and discover roaming relationships. This makes manual directory management no longer necessary. The network system automatically propagates roaming relationships, and discovers them, to authenticate and register visiting end systems.

This embodiment of Rai only discovers and propagates **existing** roaming relationships that have been configured and provisioned (but not necessarily established). It does not make any reference to dynamically and automatically creating a roaming relationship on a transient basis (on-the-fly) where one was not previously configured or provisioned.

In many places in Rai, reference is made to the Radius protocol for managing accounting and some aspects of roaming. The Radius standard does not create roaming relationships where one did not exist previously.

In terms of the current invention, we acknowledge prior art, cancelling, modifying, and creating new claims as indicated on the attached "Pending Claims" sheet.

We have responded to the more general issues listed on page 2 and page 3 of the June 23 office action as follows:

- 1) The objection cited for Claim 1, on line 6 related to punctuation has been corrected.
- 2) An update has been made in response to Exemplary claim 1.
- 3) An update has been made in response to Exemplary claim 38.
- 4) Claim 23 has been cancelled, removing the need for the correction.
- 5) An update has been made in response to Exemplary claim 1 to specifically reference hardware configurations.
- 6) Claim 53 has been cancelled, but a corresponding update to new Claim 58 has been made to specifically reference a non-transitory storage medium.

These changes are noted in the attached "Pending Claims" document.

We do not currently believe the Abstract nor the Specification section need to be amended as they describe the context of the claims. We would appreciate additional detail beyond a check box on a form if you disagree with us on this point.

Sincerely,



D. Gabriel Frost
Co-Inventor



David D. Miller
Co-Inventor